

SERIAL NUMBER 09/335,376 REISSUE	FILING DATE 06/17/99	CLASS 395 704	GROUP ART UNIT 2705 2741	ATTORNEY DOCKET NO. 01997/253005
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APPLICANT
JAE S. LIM, WINCHESTER, MA.

CONTINUING DOMESTIC DATA***
 VERIFIED THIS APPLN IS A RE OF 08/345,879 11/28/94 PAT 5,640,486 6/17/99
 WHICH IS A CON OF 07/879,635 05/07/92 PAT 5,369,724
 WHICH IS A CIP OF 07/822,247 01/17/92 PAT 5,394,508

371 (NAT'L STAGE) DATA***

VERIFIED

none

FOREIGN APPLICATIONS***

VERIFIED

none

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 06/30/99

On Priority claimed SC 119 (a-d) conditions met	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Met after Allowance	STATE OR COUNTRY MA	Sheets DRAWING 10	TOTAL CLAIMS 153	INDEPENDENT CLAIMS 21
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G ROGER LEE ESQ
FISH & RICHARDSON PC
225 FRANKLIN STREET
BOSTON MA 02110-2804

ENCODING DECODING AND COMPRESSION OF AUDIO-TYPE DATA USING REFERENCE
COEFFICIENTS LOCATED WITHIN A BAND. A COEFFICIENTS

3 FEE PAID 3,752	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT NO. _____ for the following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
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Bib Data Sheet

CONFIRMATION NO. 6411

SERIAL NUMBER 09/335,376	FILING DATE 06/17/1999 RULE	CLASS 704	GROUP ART UNIT 2655	ATTORNEY DOCKET NO. 01997/253005
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APPLICANTS

JAE S. LIM, WINCHESTER, MA;

** CONTINUING DATA *****

This application is a REI of 08/345,879 11/28/1994 PAT 5,640,486
 which is a CON of 07/879,635 05/07/1992 PAT 5,369,724
 which is a CIP of 07/822,247 01/17/1992 PAT 5,394,508

** FOREIGN APPLICATIONS *****

None

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 06/30/1999

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after	MA	10	153	21
Verified and Acknowledged		Initials			

ADDRESS

26161
 FISH & RICHARDSON PC
 225 FRANKLIN ST
 BOSTON, MA
 02110

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TITLE

ENCODING DECODING AND COMPRESSION OF AUDIO-TYPE DATA USING REFERENCE COEFFICIENTS LOCATED WITHIN A BAND OF COEFFICIENTS

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
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Bib Data Sheet

CONFIRMATION NO. 6411

SERIAL NUMBER 09/335,376	FILING DATE 06/17/1999 RULE	CLASS 704	GROUP ART UNIT 2654	ATTORNEY DOCKET NO. 01997/253005
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APPLICANTS

JAE S. LIM, WINCHESTER, MA;

** CONTINUING DATA *****

This application is a REI of 08/345,879 11/28/1994 PAT 5,640,486
 which is a CON of 07/879,635 05/07/1992 PAT 5,369,724
 which is a CIP of 07/822,247 01/17/1992 PAT 5,394,508

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 06/30/1999

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	MA	10	153	21
Verified and Acknowledged	Examiner's Signature Initials				

ADDRESS

26161
 FISH & RICHARDSON PC
 225 FRANKLIN ST
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 02110

TITLE

ENCODING DECODING AND COMPRESSION OF AUDIO-TYPE DATA USING REFERENCE COEFFICIENTS
 LOCATED WITHIN A BAND OF COEFFICIENTS

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)
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